

2-Hydroxyphenylacetic acid  
614-75-5 | DTXSID1060633

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

## Model Results

**Predicted value:** 1.17e-01 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 4.70e-01

**Confidence level:** 4.98e-01

## Nearest Neighbors from the Training Set

Image not found

Benzeneacetic acid, 4-hydroxy-

**Measured:** 3.99e-01

**Predicted:** 1.54e-01

Image not found

3-Hydroxyphenylacetic acid

**Measured:** 6.57

**Predicted:** 1.51e-01

Image not found

2-(Hydroxymethyl)benzoic acid

**Measured:** 2.81e-02

**Predicted:** 7.57e-02